~~In general, in another aspect, the inventions features a method of hierarchical event~~ monitoring and analysis within an enterprise network including ~~deploying~~ hierarchical network monitors in the enterprise network, ~~detecting, by the~~ hierarchical network monitors, suspicious network activity based on ~~analysis of~~ network traffic, generating, by the hierarchical network monitors, ~~reports of the~~ suspicious activity and automatically receiving and integrating the ~~reports of suspicious activity, by one or more hierarchical network monitors.~~

In the Claims:

Please cancel claims 1-27 and add the following new claims.

~~28. A method of monitoring network events comprising:~~

processing network events in service monitors;

integrating the processed network events from each of the service monitors in domain monitors; and

correlating the integrated network events from each of the domain monitors in an enterprise monitor.

29. The method of claim 28 wherein the service monitors are strategically placed in networks of multiple domains.

30. The method of claim 29 wherein the domain monitors are strategically placed in the multiple domains of an enterprise network.

31. The method of claim 28 wherein the network events include monitoring data transfers by monitoring network packet date transfer commands.

32. The method of claim 28 wherein the network events include monitoring data transfers by monitoring network data packet data transfer errors.

33. The method of claim 28 wherein the network events include monitoring data transfers by monitoring network packet data transfer volume.

34. The method of claim 28 wherein the network events include monitoring data transfers by monitoring network connection requests.

35. The method of claim 28 wherein the network events include monitoring network ~~connections by monitoring connection denials.~~